

What is claimed is:

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1. A method for processing an emergency call made from behind a PBX/MLTS, said method comprising the steps of:

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a) within the PBX/MLTS determining whether dialed digits represent an emergency number; and

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b) assigning priority within the PBX/MLTS to a call determined to be an emergency call.

2. A method according to claim 1 further comprising the steps of:

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c) storing a port equipment number for each device/trunk in the PBX/MLTS; and

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d) associating an emergency location identification number (ELIN) with each port equipment number.

3. A method according to claim 2 further comprising the steps of:

e) determining from which port the emergency call originated; and

f) transmitting to a public safety answering point the ELIN associated with the port from which the emergency call originated.

4. A method according to claim 1 further comprising the steps of:

c) storing a port equipment number for each device/trunk in the PBX/MLTS; and

d) associating a callback number with each port equipment number.

5. A method according to claim 4 further comprising the steps of:

- 5 e) determining from which port the emergency call originated; and
- f) transmitting to a public safety answering point the callback number associated with the port from which the emergency call originated.
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6. A method according to claim 1 further comprising the steps of:

- 15 c) storing a port equipment number for each device/trunk in the PBX/MLTS; and
- d) associating an emergency location identification number (ELIN) and a callback number with each
- 20 port equipment number.

7. A method according to claim 6 further comprising the steps of:

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- e) determining from which port the emergency call originated; and
  - f) transmitting to a public safety answering point the ELIN and the callback number associated with the port from which the emergency call originated.
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8. An apparatus for processing an emergency call made from behind a PBX/MLTS, said apparatus comprising:

- a) means within the PBX/MLTS for determining whether dialed digits represent an emergency number; and
  - b) means for assigning priority within the PBX/MLTS to a call determined to be an emergency call.
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9. An apparatus according to claim 8 further comprising:

c) means for storing a port equipment number for each device/trunk in the PBX/MLTS; and

d) means for associating an emergency location identification number (ELIN) with each port equipment number.

10. An apparatus according to claim 9 further comprising:

e) means for determining from which port the emergency call originated; and

f) means for transmitting to a public safety answering point the ELIN associated with the port from which the emergency call originated.

11. An apparatus according to claim 8 further comprising:

- 5           c) means for storing a port equipment number for each device/trunk in the PBX/MLTS; and
- d) means for associating a callback number with each port equipment number.

10           12. An apparatus according to claim 11 further comprising:

- 15           e) means for determining from which port the emergency call originated; and
- f) means for transmitting to a public safety answering point the callback number associated
- 20           with the port from which the emergency call originated.

13. An apparatus according to claim 8 further comprising:

5 c) means for storing a port equipment number for each device/port in the PBX/MLTS; and

d) means for associating an emergency location identification number (ELIN) and a callback number with each port equipment number.

10 14. An apparatus according to claim 13 further comprising:

15 e) means for determining from which port the emergency call originated; and

20 f) means for transmitting to a public safety answering point the ELIN and the callback number associated with the port from which the emergency call originated.

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